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Fields Report

Computers have a lot of different jobs that are available for people develop with computers. Three common areas of professions are Computer Science, Software Engineering, and Information Systems. Today, computers are all around us, and if you don't have a job with computers, what are you doing. Many resources say that computers are the best to work within today's job industry. Each different career is a different aspect that is a core function for the computers that we use in our daily lives to work properly.

To start, the computer science job is a field in which they study each part of the computer in depth and, further their jobs in areas where they create things and test systems that cause the core operation of the computers to work properly.

This is similar yet different from software engineer, as software engineers create systems that use computers, to make applications and systems that help people with their lives. Some examples of software engineers are applications like systems that run applications, and video games, as well as applications that log your budget management and others.

Finally, the Information Systems are the backbone of communications between networks, like servers and databases and services that businesses need to function normally. Some examples of Jobs are network Engineer, that are people who manage and deploy Networks across businesses and have security measure that meets an organization's need, another is Server manager that makes sure all the services on the network work smoothly across the whole organization.

In the software Engineer field and computer science area, there are not really that many jobs that would work with them. As Computer engineers as focused in one area and that is working often perfecting and improving the Central processing unit or motherboard or creating computer systems that do some crazy things and can be interesting, while software engineers really focus on the code that the computers work on. And make sure the product that a person wants is exactly how it should work and behave across different platforms of computers.

To me, I feel like I could be a software engineer. As I have done some programming previously and I enjoy it as it plays with my mind and challenges me. Yet before I got into programming, I have been into information systems, yet it was not really exciting as seeing my code work. Hopefully, I will get a degree in software engineering, then aim for my master's in computer science. Yet I also aim to have a small business repairing computers as a side job as it is my hobby and maybe service business server-side applications. In my High school and middle school, I began to try out the different specializations but, found that programing and solving problems with computers is my favorite job. So, I found programing is my favorite and hardware is my favorite and software makes me think so that is why I want to do software engineering.

To create this report, I used common knowledge and the power of google to remind me of things that I forgot about the different jobs and responsibility's they had. I started with an outline of just talking about the three classes of jobs that specialize in computers. I have had

experience in most of them, so I had a good idea of the statistics for each specialization. I wrote a generalization of what each area covers, as I did not go that far in depth. I discovered that there were these three areas, as I knew there were, but this confirms it, yet feel that there are more than these kinds of jobs, but the computer science, software engineer, and information systems, do sound like that are the backbone of the types of jobs. I know what I am getting into, and I love computers with my life, so this report has helped me see the different jobs that are available to me. I did not think about the 5 whys in the essay. But the links in the assignment are really good links to information about each category in computer science. I thought I could just get a job programing but, after this I realized to get the job that will give me the money, to be happy with my life. instead I will have to not only program but know the basics of how to develop a system, and application, which with the right team I could probably do that, as I have a lot of experience with computers, but always ready to learn more.